

# General Environmental Incident Summary

**Incident:** 1960      **Date/Time Notice:** 6/25/2013      1616      **DEM Incident No:**

**Responsible Party:** H&P

**Date Incident:** 6/25/2013      **Time Incident:** 0445      **Duration:**

**County:** Dunn      **Twp:** 146      **Rng:** 94      **Sec:** 25      **Qtr:**

**Lat:** 47.44271      **Long:** -102.60170      **Method:** Navigation quality GPS

**Location Description:** Marathon Oil (Kruger 24-24TFH)  
LAT 47.442708 : LONG -102.601675

- \* From the Marathon office in Dunn Center travel 0.5 miles to T junction
- \* Turn right onto the paved road and continue on paved road for 3.3 miles to 1st St SW.
- \* Turn left (west), travel 0.1 mile to 97th Ave SW.
- \* Turn right (north), travel 3.2 miles to 2nd St. NW.
- \* Turn right (east), travel 0.3 mile to location access on south.

**Submitted By:** Luis Londono

**Affiliation:**

**Address:**

**City:**

**State:**

**Zip:**

**Received By:**

**Contact Person:**

1437 South Boulder Ave.  
Tulsa, OK

**Distance Nearest Occupied Building:** 0.5 Miles

**Type of Incident:** Pump Leak

**Description of Released Contaminant:** Diesel fuel

**Volume Spilled:** 31.70 barrels

**Ag Related:** No

**EPA Extremely Hazardous Substance:** No

**Reported to NRC:** No

**Cause of Incident:**

Diesel transfer pump was found leaking into the tank farm containment area. As a result, transfer pump was immediately shut down and all valves were closed. After further inspection of tank farm, it was discovered that the containment had a breach in it. The volume of the spill was calculated to be 31.7 barrels total, with 1.7 leaving location.

**Risk Evaluation:**

Spill was contained and clean-up efforts were initiated immediately to minimize impact. Personnel donned the proper PPE during clean-up efforts.

**# of Fatalities:** 0

**# of Injuries:** 0

**Affected Medium:** 03 - soil

**Potential Environmental Impacts:**

Potential impacts are minimal, no bodies of water were in proximity to the spill. The impacted soil was excavated and sent to Clean Harbors for disposal.

**Action Taken or Planned:**

Booms were placed around the tank farm to prevent the substance from leaving location and impacted soil was excavated and sent off-site for disposal. Additionally, a new tank farm was built on location to allow for clean up operations on the impacted site.

**Wastes Disposal Location:** All affected material was sent to Clean Harbors for disposal.

**Agencies Involved:**

#### **Updates**

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**Date:** 7/7/2013

**Status:** Reviewed; Followup Required

**Staff:** Roberts, Kris

**Updated Volume:**

**Notes:**

Although this apparently occurred on an E&P location, this is a non-E&P exempt waste. Please follow up to determine adequate remedial response.

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**Date:** 7/12/2013

**Status:** Inspected

**Staff:** Espe, Brady

**Updated Volume:**

**Notes:**

The temperature was 79 °F with a wind from the southwest at ten miles per hour. The area in the field and on the pad slope was cleaned-up and the soil was hauled away. Any standing diesel was sucked up, there was no sheen on the small puddles of standing water in the field. The landowner was contacted. The field area will be regarded when dry soils allow. No further follow-up is required at this time.